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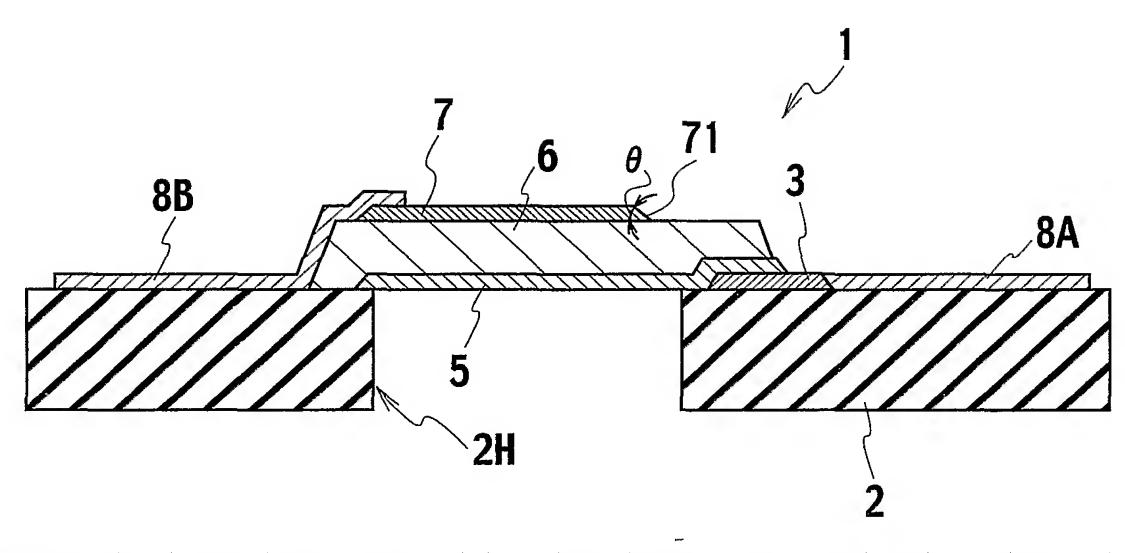
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(54) Title: THIN FILM PIEZOELECTRIC RESONATOR AND METHOD OF MANUFACTURING THE SAME



(57) Abstract: A thin film piezoelectric resonator includes a substrate having a cavity; a first electrode extending over the cavity; a piezoelectric film placed on the first electrode; and a second electrode placed on the piezoelectric film, the second electrode having a periphery partially overlapping on the cavity and tapered to have an inner angle of 30 degrees or smaller defined by a part of the periphery thereof and a bottom thereof.

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